

FC 55 W/827 2GX13

Kod produktu: 56085



Dane techniczne:

- Construction wattage [PICOS] **55.00 W**
- Nominal wattage **55.00 W**
- Color temperature **2700 K**
- Nominal luminous flux **4200 lm**
- Rated luminous flux **4200 lm**
- Light color as per EN 12464-1 **LUMILUX INTERNA**
- Length **305.0 mm**
- Energy efficiency class **A**
- Energy consumption **61 kWh/1000h**
- Light color **827**
- Luminous flux at 25 °C **4200 lm**
- Length with base excl. base pins/connection **300.00 mm**
- Rated lamp efficacy (standard condition) **76 lm/W**
- Color rendering index Ra **80-89**
- Rated LLMF at 4,000 h **0.83**
- Rated LLMF at 6,000 h **0.82**
- Rated LLMF at 8,000 h **0.80**
- Rated LLMF at 12,000 h **0.75**
- Rated LLMF at 2,000 h **0.85**
- Diameter **16.0 mm**
- Maximum diameter **16.0 mm**
- Tube diameter **16 mm**
- Nominal lamp life time **12000 h**
- Rated lamp life time **12000 h**
- Lifespan **12000 h**
- Rated lamp survival factor at 2,000 h **0.99**
- Rated lamp survival factor at 4,000 h **0.99**
- Rated lamp survival factor at 6,000 h **0.98**
- Service life **8000 h**
- Operation mode LLMF/LSF **HF**
- Rated lamp survival factor at 8,000 h **0.92**
- Rated lamp survival factor at 12,000 h **0.50**
- Base (standard designation) **2GX13**
- Appropriate disposal acc. to WEEE **Yes**
- Lamp mercury content **3.7 mg**

- Product remark **Suitable for ECG operation only**
- Suitable for indoor **Yes**
- Rated ambient temp.w.max.luminous flux **30.0 °C**

Product benefits

- Extremely economical
- Good quality of light
- Excellent luminous flux
- Excellent uniform illumination with no shadows
- Good average life (with OSRAM ECG)

Areas of application

- Public buildings
- Offices
- Restaurants
- Industry
- Shops
- Supermarkets and department stores
- Hotels

Product features

- Good color rendering group: 1B (Ra: 80...89)
- Dimmable (from 100...1 % with QT_i DALI/DIM ECG)
- Single-ended round fluorescent lamp
- Tube diameter: 16.0 mm

Equipment / Accessories

- Exclusively for operation on electronic control gears

Safety advice

In case of lamp breakage: www.osram.com/brokenlamp

System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs





